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Patent
Case No.: 58509US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: DADALAS, MICHAEL C.
Application No.: 10/761086
Filed: January 20, 2004
Title: FLUOROPOLYMER DISPERSION CONTAINING NO OR LITTLE LOW
MOLECULAR WEIGHT FLUORINATED SURFACTANT

Group Art Unit:

Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
<u>April 16, 2004</u> Date	<u>Carol Decaire</u> Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

April 16, 2004
Date

By:

Brian E. Szymanski
Brian E. Szymanski, Reg. No.: 39,523
Telephone No.: (551) 737-9138

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 2

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10/761086

Filing Date

January 20, 2004

First Named Inventor

Dadalas, Michael C.

Art Unit

Examiner Name

Attorney Case Number

58509US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code If Known)			
	A1	US- 3,037,953	06/05/1962	Marks et al	
	A2	US- 3,489,595	01/13/1970	Brown	
	A3	US- 4,353,950	10/12/1982	Vassillou	
	A4	US- 4,369,266	01/18/1983	Kuhls et al	
	A5	US- 5,229,480	07/20/1993	Uschold	
	A6	US- 5,688,884	11/18/1997	Baker et al	
	A7	US- 5,700,859	12/23/1997	Ogura et al	
	A8	US- 5,763,552	06/09/1998	Felring et al	
	A9	US- 5,804,650	09/08/1998	Tsuda et al	
	A10	US- 5,895,799	04/20/1999	Wu et al	
	A11	US- 6,025,307	02/15/2000	Chittofrati et al	
	A12	US- 6,103,843	08/15/2000	Abusleme et al	
	A13	US- 6,126,849	10/03/2000	Yamana et al	
	A14	US- 6,153,688	11/28/2000	Miura et al	
	A15	US- 6,429,258 B1	08/06/2002	Morgan et al (English Lang. Equiv. Of WO 00/71590)	
	A16	US- 6,642,307 B1	11/04/2003	Sogabe et al (English Lang. Equiv. Of WO 00/22002)	

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (If known)				
	B1	EP	0 022 257 B1	01/14/1981			X
	B2	EP	0 712 882 A1	05/22/1996			X
	B3	EP	0 718 364 A1	06/26/1996			X
	B4	EP	0 739 960 A1	10/30/1996			X
	B5	EP	0 752 432 B1	01/08/1997			X
	B6	EP	0 816 397 B1	01/07/1998			X
	B7	EP	0 818 506 A1	01/14/1998			X
	B8	EP	1 059 333 A1	12/13/2000			X

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Page 2 of 2

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10/761086

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First Named Inventor

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		Clty. Code	Number-Kind Code (if known)				
	B9	EP	1 059 342 A1	12/13/2000			
	B10	GB	642 025	08/23/1950			X
	B11	GB	966 814 A	08/19/1964			X
	B12	PCT	WO 94/14904	07/07/1994			X
	B13	PCT	WO 96/24622	08/15/1996			X
	B14	PCT	WO 97/17381	05/15/1997			X
	B15	PCT	WO 00/35971	06/22/2000			X
	B16	PCT	WO 03/020836 A1	03/13/2003			X

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	W. C. Griffin "Calculation of HLB Values of Non-Ionic Surfactants", <u>Journal of the Society of Cosmetic Chemists</u> , Vol. 5, (1954) p. 259.

Examiner:*Date Considered:**

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First Named Inventor: DADALAS, MICHAEL C.

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LOW MOLECULAR WEIGHT FLUORINATED SURFACTANT

Enclosures:

Information Disclosure Statement, Form PTO-1449, and
cited references.

Amount charged to Deposit Account: \$0.00

Attorney (initials): BES/cd

Date: April 16, 2004

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First Named Inventor: DADALAS, MICHAEL C.

Application No.: 10/761086

Group Art Unit: 1713

Filed: January 20, 2004

Examiner: Hu, Henry S.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
Date <u>August 27, 2004</u>	<u>Carol Decaire</u>
Signed by: Carol Decaire	

Dear Sir:

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Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Under 37 CFR § 1.704(d), I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

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Telephone No.: (651) 737-9138

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (mr d)

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	A1	US- 4,282,162	08/04/1981	Kuhls	
	A2	US- 2003/0125421 A1	07/03/2003	Bladel et al	
	A3	US- 2003/0130393 A1	07/10/2003	Cavanaugh et al	
	A4	US- 2003/0220442 A1	11/27/2003	Epsch et al	

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	B1	JP	2002-179870	06/26/2002			X- Abstract Only

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